

fluorescence dyes is carried out by phase modulation and amplitude modulation in the manipulator means.

44. The device according to claim 42, wherein the optimization is carried out selectively.

45. The device according to claim 24, wherein a specific resolution of reactions in the fluorescence dyes is carried out by phase modulation and amplitude modulation in the manipulator means.

46. The device according to claim 24, wherein a specific bleaching of dyes is carried out by phase modulation and amplitude modulation in the manipulator means.--

---

IN THE ABSTRACT OF THE DISCLOSURE ✓

Page 8, line 1, change "Abstract" to -ABSTRACT OF THE DISCLOSURE-; ✓

line 2, change "Device" to -A device-. ✓

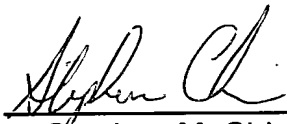
REMARKS

Claims 1-23 have been cancelled and new claims 24-46 have been added. These new claims have been added to amend the form of the previous claims and to eliminate multiple dependencies in order to reduce the filing fee.

The specification and Abstract of the Disclosure have also been amended to conform to U.S. format.

An early and favorable action on the merits is respectfully requested.

Respectfully submitted,

By:   
Stephen M. Chin  
Reg. No. 39,938

October 23, 2000  
REED SMITH LLP  
261 Madison Avenue  
New York, New York 10016  
Tel. (212) 986-4090  
GHK:jl